PATENT

Attorney Docket: 46884-5414

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:	)
Noah CLINCH	)
U.S. Patent No.: 6,847,729	) Confirmation No.: 5393
Issue Date: 25-Jan-2005	)
Application No.: 09/553,043	)
Filed: 20-Apr-2000	)
Title: MICROSCOPY	)
Commissioner for Patents	

SUBMISSION OF REVOCATION OF ORIGINAL POWER OF ATTORNEY
AND GRANT OF NEW POWER OF ATTORNEY

Sir:

Alexandria, VA 22314

Enclosed is a copy of the Revocation of Original Power of Attorney and Grant of New Power of Attorney by the Assignee.

If there is any fee due in connection with the filing of this paper, please charge the fee to our Deposit Account No. 50-0573.

Respectfully submitted,

DRINKER, BIDDLE & REATH LLP

Dated: June 25, 2008

By: John G. Smith

Registration No. 33,818

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assignee: HAMAMATSU PHOTONICS K.K.

Commissioner for Patents Washington, D.C. 20231

## REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), **HAMAMATSU PHOTONICS K.K.**, a Japanese corporation, certifies that it is the assignee of 100% of the right, title and interest in the patent applications identified below by virtue of respective Assignment documents for the listed applications from the inventor(s) to **HAMAMATSU PHOTONICS K.K.** submitted to the U.S. Patent and Trademark Office. The date on which the assignments were submitted and the reel/frame numbers at which the assignments were recorded are indicated in the chart below.

Filing Date	Attorney Docket No.	Application No.	Recordation Info. Date; Reel/Frame
July 15, 2005	46884-5367	10/542,233	017475/0645; July 15, 2005
March 27, 2006	46884-5055-03	11/389,028	011915/0263; Jun. 20, 2001
March 3, 2006	46884-5098-02	11/366,492	01398/0462; Aug. 14, 2002
Oct. 18, 2002	46884-5159	10/258,061	013795/0503; Oct. 18, 2002
April 10, 2006	46884-5184-01	11/400,385	013650/0511; Jan. 6, 2003
Oct. 17, 2005	46884-5202-07	11/250,404	014252/0162; Jul 8, 2003
Nov. 29, 2007	46884-5243-01	11/987,327	015130/0232; Nov. 6, 2003
April 11, 2006	46884-5246-01	11/401,320	015113/0206; Nov. 7, 2003
June 17, 2004	46884-5252	10/870,409	009921/0876; Apr. 30, 1999
Nov. 1, 2007	46884-5271-01	11/979,294	014987/0017; Feb. 12, 2004
March 2, 2006	46884-5278-01	11/365,846	016013/0406; Nov. 29, 2004
Feb. 28, 2007	46884-5281-01	11/711,638	015604/0200; Jul 23, 2004
Nov. 3, 2005	46884-5283-01	11/265,496	015640/0537; Jul. 29, 2004
Dec. 7, 2006	46884-5292-01	11/635,025	015731/0453; Aug. 27, 2004
June 12, 2006	46884-5296-01	11/450,322	015290/0512; Apr. 30, 2004
Dec. 28, 2007	46884-5305-01	12/003,592	016013/0406; Nov. 29, 2004
Feb. 27, 2008	46884-5305-02	12/071,895	016013/0406; Nov. 29, 2004
Jan. 17, 2006	46884-5317-01	11/332,228	017028/0008; Jun. 28, 2005
Nov. 29, 2007	46884-5317-02	11/987,328	017028/0008; Jun. 28, 2005
June 17, 2005	46884-5319	10/507,340	016981/0114; Sep. 17, 2005
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Assignee: HAMAMATSU PHOTONICS K.K.

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Filing Date	Attorney Docket No.	Application No.	Recordation Info. Date; Reel/Frame
Aug. 4, 2005	46884-5348	10/544,465	017565/0562; Aug. 4, 2005
Aug. 5, 2005	46884-5349	10/544,616	017575/0031; Aug. 5, 2005
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March 18, 2005	46884-5369	11/083,084	016701/0496; Jun. 17, 2005
April 20, 2000	46884-5414	09/553,043	016360/0200; Jun. 17, 2005
Oct. 31, 1997	46884-5574	08/962,446	018777/0671; Jan 17, 2007
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The undersigned has reviewed all documents in the chain of title of the patent applications identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

Acting on behalf of the assignee, the undersigned hereby revokes all powers of attorney previously granted in these applications and appoints:

Customer Number 055694 DRINKER BIDDLE & REATH LLP 1500 K Street, N.W., Suite 1100 Washington, DC 20005-1209

with full power of substitution and revocation, to prosecute the applications and to transact all business in the United States Patent and Trademark Office connected with these patent applications.

All correspondence regarding these applications should be sent to JOHN G. SMITH at:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the Assignee: HAMAMATSU PHOTONICS K.K.

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like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patents, applications or any patents issued on the applications.

Respectfully submitted,

Date: June, 11, 2008

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